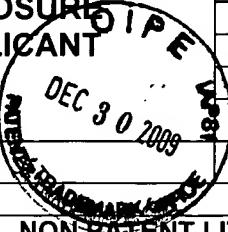


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Sheet 1 of 1

 Examiner Name: Daniel Demelash Abebe
 Attorney Docket Number: 026880-00014

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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<p>"A Survey and Classification of Hypertext Documentation Systems," Boyle, C. et al.; <i>IEEE Transactions on Professional Communication</i>; IEEE Inc.; New York; vol. 35, no. 2; 1 June 1992, pages: 98-111</p> <p>"An Interactive Lesson in the Interactive Course Series" Waite Group Press, MacMillan Computer Publishing, "Online! 1996, XP00082591, Retrieved from the Internet: <URL: http://www.waite.com/> retrieved in 1996</p> <p>"Electronic Dictionary Pronounces over 83,000 Words," Goorfin, L., <i>Speech Technology</i>; Man-Machine Voice Communications, U.S., Media Dimensions Inc.; New York, Vol. 4, no. 4; 1 April 1989, pp. 78-79</p> <p>"Enabling the book metaphor for the World-Wide-Web: disseminating on-line information as dynamic Web documents," Rauch, T. et al.; <i>IEEE Transactions on Professional Communications</i>, June 1997; vol. 40, no. 2, pages 111-128.</p> <p>"Fourth generation hypermedia: some missing links for the World Wide Web," Bieber, M. et al., <i>International Journal of Human-Computer Studies</i>; U.S.; Academic Press; New York; vol. 47, no. 1; July 1997; pp. 31-65</p> <p>"A Dynamic Policy of Segment Replication for Load-Balancing in Video-On-Demand Servers," Dan, A. et al.; <i>Multimedia Systems</i>, vol. 3, no. 3, July 1995, pages: 93-103</p> <p>"Prototyping an Interactive Electronic Book System Using an Object-oriented Approach," Pasquier-Boltuck, J. et al.; <i>ECOOP</i>; European Conference on Object-oriented Programming; 15 Aug. 1988; pp. 177-190</p> <p>"Reading and Writing the Electronic Book," Yankelovich, N. et al., <i>Computer</i>; U.S. IEEE Computer Society, Long Beach, Calif., U.S. Vol. 18, No. 10, 1 October 1985, pages: 15-30</p> <p>"Subscription Teletext for Value Added Services", Dr. G.T. Sharpless, <i>IEEE Transactions on Consumer Electronics</i>, Aug. 1985, vol. CE-31, No. 3, pages: 283-289</p> <p>"The Internet bookstore opens for business", Medford: Jul/Aug 1994. Vol. 11, Iss. 4; p. 21 (1 page)</p>	
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Application Number	09/344,499		
Filing Date	June 25, 1999		
First Named Inventor	John S. HENDRICKS		
Art Unit	2626		
Examiner Name	Daniel Demelash Abebe		
Sheet	2	of	5
		Attorney Docket Number	026880-00014

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	<p>"Using an ER Query and Update Interface for Rapid Prototyping of Hypertext Systems," Czejdo, B.; Proceedings of the Annual Hawaii International Conference on System Sciences; 1 Jan. 1990, pages: 227-236</p> <p>"A Store-and-Forward Architecture for Video-on-Demand Service," Gelman, A.D. et al., ICC Conference, 1991, pages: 842-846</p> <p>Dinaro, M. et al., "Markets and Products Overview," Revue HF Tijdschrift, 1991, vol. 15, no. 3/4, pages: 135-148</p> <p>Alexander Gelman, et al., "An Architecture For Interactive Applications", May 1993, pp. 848-852</p> <p>Boom, H., "An Interactive Videotex System for Two-Way CATV Networks," 1986, vol. 40, no. 6, pages: 397-401</p> <p>"Applied Cryptography Protocols, Algorithms, and Source Code in C," Schneier, Bruce; 1996 by John Wiley & Sons, pages: 34-44</p> <p>Azuma J., "Creating Educational Web Sites", IEE Communications Magazine, U.S. IEEE Service Center, Piscataway, N.J., Vol. 37, No. 3, March 1999 (1999-03), pages 109-113</p> <p>Barnes, "10 Minute Guide to Windows 3.1., Alpha Books, 1992, pgs. 60-64</p> <p>Basch, Reva, "Books Online: Visions, Plans, and Perspectives for Electronic Text", Online, Medford: Jul 1991, Vol. 15, Iss. 4; pages: 13-23</p> <p>Bestler, C., "Flexible Data Structure and Interface Rituals for Rapid Development of OSD Applications", NCTA Technical Papers, pgs. 223-236, June 1993</p> <p>Broering, N. C., "The Electronic Library and IAIMS at Georgetown University", Policy Issues in Information and Communication Techniques in Medical Applications, 1988. Symposium Record, Sept. 29-30, 1988, Page(s): 27-29</p>	
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	<p>Chan, L. M., "Principles, Structure and Format", Immroth's Guide to the Library of Congress Classification, 4th Edition, 1990, Chapter 2, pp. 19-51</p> <p>Consumer Digest advertisement; "Xpand Your TV's Channel Capability;" Fall/Winter 1992; p. 215</p> <p>Daniel M. Moloney, "Digital Compression in Today's Addressable Environment;" 1993 NCTA Technical Papers; 6/6/93; pp. 308-316</p> <p>DeBuse, R., "So That's a Book...Advancing Technology and the Library," March 1988, Information Technology and Libraries, vol. 7, Issue 1, pages 7-18</p> <p>Endo, K. et al., "Electronic Book in 3.5" Floppy Disk", Consumer Electronics, Digest of Technical Papers, IEEE 1994 International Conference on June 21-23, 1994 Page(s): 316-317</p> <p>Fox E. A., et al., "Users, user interfaces, and objects: Envision, a Digital Library," September 1993, Journal of the American Society for Information Science, vol. 44, issue 8, page 480-491</p> <p>Schepers, C., "Für Geschlossene Benutzergruppen" Funkschau, DE, Franzis-Verlag K.G. Munchen, No. 18, 25 August 1989, pages S53-S54</p> <p>GOLDBERG M W ET AL: "World Wide Web - course tool: An environment for building WWW-based courses," COMPUTER NETWORKS AND ISDN SYSTEMS, NL, NORTH HOLLAND PUBLISHING. AMSTERDAM, vol. 28, no. 11, 1 May 1996</p> <p>Great Presentations advertisement; "Remote, Remote;" 1987; p. 32H</p> <p>Hartley S et al.: "Enhancing Teaching Using the Internet" SIGCSE/SIGCUE Conference on Integrating Technology into Computer Science Education, US, New York, ACM, vol. CONF. 1, 2 June 1996, pgs. 218-228</p> <p>HERRON T L: "Teaching with the Internet" INTERNET AND HIGHER EDUCATION, US, JAI PRESS, STAMFORD, CT, vol. 1, no. 3, 1998, pages 217-222</p> <p>Hong Kong Enterprise; Advertisement, "Two Innovative New Consumer Products From SVI," Nov. 1988, p. 379</p>	
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	<p>HP-41 C Operating Manual - A Guide for the Experienced User, Hewlett Packard Co., June 1980</p> <p>"Applying Interactive Voice Response Technology in Psychiatric Practice", Sorce J. F. et al., Human Factors in Telecommunications; R. V. Decker's Verlag, Heidelberg, Germany, pages: 397-407</p> <p>Indian Patent Application 762-Cal-93</p> <p>Indian Patent Application 765-Cal-93</p> <p>Intner, S. S. et al., "The Dewey Decimal Classification", Special Libraries: A Cataloging Guide, 1998, Chapter 11, pp. 211-239</p> <p>John Reimer, "Memories in My Pocket;" BYTE; February 1991; pp. 251-258</p> <p>Kubota H. et al.: "Terrestrial Data Multiplex Broadcasting News Delivery System and Its Terminal", IEE Transactions on Consumer Electronics, U.S., IEE Inc., New York, Vol. 43, No. 3, 1 August 1997 (1997-08-01), pages 504-509</p> <p>Lewis, B.T. et al.; "Shared books: collaborative publication management for an office information system"; ACM SIGIOS Bulletin Conference sponsored by ACM SIGIOS and IEEECS TC-OA on Office information systems, Volume 9, Issue 2-3, April 1988, pages: 197-204</p> <p>Mann et al.; "A coherent distributed file cache with directory write-behind" ACM Transactions on Computer Systems (TCOS), Volume 12, Issue 2, May 1994</p> <p>Miyazawa, M. et al., "An electronic book: APT Book," August 1990, Human-Computer Interaction, INTERACT '90, Proceedings of the IFIP TC 13 Third International Conference, Cambridge, UK, pages 513-519</p> <p>O'Gorman, L., "Image and document processing techniques for the RightPages electronic library system", Conference B: Pattern Recognition Methodology and Systems, Proceedings, 11th IAP International Conference on 30 Aug.-3 Sept. 1992 Page(s) 260-263</p>	
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		<p>Olshansky R. et al., "Subscriber Distribution Networks Using Compressed Digital Video," Journal of Lightwave Technology; November 1992; vol. 10, no. 11, pp. 1760-1765</p> <p>Pobiak, B.C., "Adjustable access electronic books", Computing Applications to Assist Persons with Disabilities, 1992, Proceedings of the John Hopkins National Search for 1-5 Feb. 1992 Page(s): 90-94</p> <p>Raman, T.V., "AUDIO SYSTEM FOR TECHNICAL READINGS," May 1994, Cornell University, pp. 1-129</p> <p>Rawlins, "The New Publishing - Technology's impact on the publishing industry over the next decade", November 12, 1991, pp. 1-65.</p> <p>Schatz, "Building an electronic scientific community", System Sciences, 1991. Proceeding of the Twenty-Fourth Annual Hawaii International Conference on Volume iii, 8-11 Jan. 1991 Page(s): 739-748 vol. 3</p> <p>Simpson, Alan, Mastering WORDPERFECT® 5.1 & 5.2 FOR Windows, 1993, Sybex, Inc., pp. 72-73</p> <p>Soloview; "Prefetching in segmented disk cache for multi-disk systems" Proceedings of the fourth workshop on I/O in parallel and distributed systems: part of the federated computing research conference; May 1996</p> <p>Valauskas, Edward J, "Electronic books as databases", Database, Aug 1993. Vol. 16, Iss. 4; p. 84-86</p>	

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